

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1998 Population Est 49,910				(Cancer incidence is for 1997)			Per		
Percent Female 48.8							Activities Reported Number 10,000		
Population per square mile 43				Primary Site Number			Public Health Nursing		
Rank in state 36				Breast 40			Total clients 299 60		
(1=highest population density,				Cervical 6			Total visits 907 182		
72=lowest population density.)				Colorectal 44			Visits: Reason for		
				Lung, Trachea, & Bronchus 35			Gen hlth promotion 120 24		
				Prostate 45			Infant/child hlth 349 70		
				Other sites 109			Infectious & parasitic . .		
				Total 279			Circulatory 10 2		
				----- LONG-TERM CARE -----			Prenatal 160 32		
				Community Options and MA Waiver			Postpartum 184 37		
				Programs			WIC Participants 1,927 386		
				# Clients Costs			Clinic Visits 10,231 2,051		
				COP 62 \$234,833			Immunization 6,786 1,361		
				MA Waivers *			Blood pressure 344 69		
				CIP1A 10 \$448,096			Environmental Contacts		
				CIP1B 75 \$1,028,960			Env hazards 370 74		
				CIP2 78 \$917,443			Public health nuisance 447 90		
				COP-W 134 \$638,425			School Health		
				CSLA 0 \$0			Vision screenings 673 135		
				Brain Inj 2 \$41,788			Hearing screenings 742 149		
				Total COP/Wvrs 331 \$3,309,545			Health Education		
				\$283,675 of the above Waiver costs			Community sessions 26 5		
				were paid as local match/overmatch			Community attendance 926 186		
				using COP funds. This amount is			School sessions 50 10		
				not included in above COP costs.			School attendance 1,997 400		
				* Waiver costs reported here			Staffing - FTEs		
				include federal funding.			Total staff 17 3.5		
				Home Health Agencies 2			Administrators 3 0.6		
				Patients 501			Public health nurses 5 1.0		
				Patients per 10,000 pop. 100			Public health aides 0 0.0		
				Nursing Homes 9			Environmental specialists 1 0.2		
				Licensed beds 659			LOCAL PUBLIC HEALTH FUNDING		
				Occupancy rate 89.1%			Per		
				Residents on 12/31/98 601			Amount Capita		
				Residents aged 65 or older			Total funding \$673,750 \$13.51		
				per 1,000 population 73			Local taxes \$357,553 \$7.17		

NATALITY

TOTAL LIVE BIRTHS	505
Crude Live Birth Rate	10.1
General Fertility Rate	50.4
Live births with reported congenital anomalies	5 . %

Delivery Type	Births	Percent
Vaginal after previous cesarean	18	4
Forceps	5	1
Other vaginal	400	79
Primary cesarean	44	9
Repeat cesarean	38	8
Other or unknown	0	0

<u>Birth Weight</u>	<u>Births</u>	<u>Percent</u>
<1,500 gm	5	1.0
1,500-2,499 gm	17	3.4
2,500+ gm	482	95.4
Unknown	1	0.2

<u>Birth Order</u>	<u>Births</u>	<u>Percent</u>
First	196	39
Second	165	33
Third	82	16
Fourth or higher	62	12
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	410	81
2nd trimester	79	16
3rd trimester	12	2
No visits	1	<.5
Unknown	3	1

Number of Prenatal Care visits	Births	Percent
No visits	1	<.5
1-4 visits	16	3
5-9 visits	147	29
10-12 visits	210	42
13+ visits	127	25
Unknown	4	1

Marital Status of Mother	Births	Percent
Married	383	76
Not married	122	24
Unknown	0	0

<u>Education of Mother</u>	<u>Births</u>	<u>Percent</u>
Elementary or less	12	2
Some high school	40	8
High school	167	33
Some college	174	34
College graduate	111	22
Unknown	1	<.5

Smoking Status of Mother	Births	Percent
Smoker	83	16
Nonsmoker	422	84
Unknown	0	0

	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
Race of Mother	Births	Percent	Births	Percent	Births	Percent	Births	Percent	Births	Percent
White	501	99	22	4.4	407	81	78	16	16	3
Black	1	<.5	*	.	*	.	*	.	*	.
Other	3	1	*	.	*	.	*	.	*	.
Unknown	0	0	.	.	.	.	.	.	.	.

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Fertility				1st Trimester		2nd Trimester		Other/Unknown	
<u>Age of Mother</u>	<u>Births</u>	<u>Rate</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>
<15	0	--	.	.	.	.	.	.	.	.
15-17	17	.	3	17.6	8	47	9	53	.	.
18-19	35	43	.	.	24	69	10	29	1	3
20-24	128	83	5	3.9	104	81	18	14	6	5
25-29	150	101	5	3.3	137	91	11	7	2	1
30-34	112	74	8	7.1	88	79	19	17	5	4
35-39	52	32	1	1.9	41	79	9	17	2	4
40+	11	.	.	.	8	73	3	27	.	.
Unknown	0	--

Teenage Births	52	25
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* - Not reported. Age or race category has less than 5 births

----- MORBIDITY -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	28
Giardiasis	6
Hepatitis Type A	0
Hepatitis Type B**	<5
Hepatitis NANB/C***	
Legionnaire's	0
Lyme	<5
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	0
Mumps	0
Pertussis	<5
Salmonellosis	7
Shigellosis	0
Tuberculosis	0

* 1998 provisional data

** Includes all positive HBsAg test results

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	58
Genital Herpes	6
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	<5

----- IMMUNIZATIONS -----

Children in Grades K-12 by
Compliance Level

Compliant	9,685
Non-compliant	49
Percent Compliant	99.5

----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	445
Crude Death Rate	892

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	1	.
5-14	1	.
15-19	3	.
20-34	11	.
35-54	37	293
55-64	26	604
65-74	71	1,908
75-84	137	5,138
85+	152	14,858

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	6	.
Neonatal	4	.
Postneonatal	2	.
Unknown	.	.

Race of Mother

White	6	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	3	.
1,500-2,499 gm	.	.
2,500+ gm	2	.
Unknown	1	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	6	.
Neonatal	4	.
Fetal	2	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	138	277
Coronary heart disease	105	210
Cancer (total)	105	210
Lung	22	44
Colorectal	12	.
Female breast	9	.*
Cerebrovascular Disease	31	62
Chron Obstr Pulmonary	16	.
Pneumonia & Influenza	15	.
Injuries	32	64
Motor vehicle	14	.
Diabetes	10	.
Infectious & Parasitic	10	.
Suicide	5	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	5	.
Other Drugs	8	.
Both Mentioned	.	.

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	475	14
Alcohol-Related	64	6
With Citation:		
For OWI	49	1
For Speeding	29	1
Motorcyclist	15	1
Bicyclist	5	0
Pedestrian	9	1

HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	333	6.7	4.4	\$10,671	\$71	Total	112	2.2	3.4	\$3,248	\$7
<18	33	2.6	4.0	\$10,521	\$27	18-44	49	2.5	2.0	\$2,034	\$5
18-44	92	4.6	3.8	\$8,762	\$41	45-64	46	4.6	4.4	\$4,199	\$19
45-64	63	6.3	3.7	\$9,040	\$57	Pneumonia and Influenza					
65+	145	19.6	5.1	\$12,625	\$247	Total	136	2.7	4.1	\$6,524	\$18
Injury: Hip Fracture						<18	22	1.7	2.5	\$3,518	\$6
Total	41	0.8	5.0	\$11,927	\$10	45-64	23	2.3	3.1	\$5,374	\$12
65+	38	5.1	5.1	\$12,209	\$63	65+	78	10.5	5.0	\$7,378	\$78
Injury: Poisonings						Cerebrovascular Disease					
Total	31	0.6	1.6	\$2,785	\$2	Total	131	2.6	4.5	\$9,145	\$24
18-44	15	.	.	.	.	45-64	17	.	.	.	.
Psychiatric						65+	109	14.7	4.3	\$8,445	\$124
Total	338	6.8	6.5	\$4,969	\$34	Chronic Obstructive Pulmonary Disease					
<18	71	5.6	8.8	\$5,820	\$33	Total	75	1.5	3.5	\$5,691	\$9
18-44	192	9.7	4.3	\$3,439	\$33	<18	3	.	.	.	.
45-64	49	4.9	7.8	\$5,798	\$28	18-44	6	.	.	.	.
65+	26	3.5	13.5	\$12,377	\$43	45-64	14	.	.	.	.
Coronary Heart Disease						65+	52	7.0	3.9	\$6,170	\$43
Total	254	5.1	3.3	\$10,740	\$55	Drug-Related					
45-64	71	7.1	3.5	\$13,893	\$98	Total	4	.	.	.	.
65+	169	22.8	3.2	\$9,502	\$217	18-44	3	.	.	.	.
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	122	2.4	5.8	\$11,984	\$29	Total	4,029	80.7	3.6	\$6,730	\$543
18-44	14	.	.	.	.	<18	693	54.9	2.9	\$3,684	\$202
45-64	34	3.4	5.0	\$10,470	\$35	18-44	1,098	55.4	2.9	\$5,128	\$284
65+	70	9.4	5.8	\$11,394	\$108	45-64	715	71.2	3.7	\$7,861	\$560
Neoplasms: Female Breast (rates for female population)						65+	1,523	205.5	4.3	\$8,739	\$1,796
Total	9	.	.	.	.	PREVENTABLE HOSPITALIZATIONS*					
Neoplasms: Colo-rectal						Total	581	11.6	3.4	\$5,718	\$67
Total	17	.	.	.	.	<18	60	4.7	2.1	\$3,018	\$14
65+	15	.	.	.	.	18-44	65	3.3	3.0	\$6,241	\$20
Neoplasms: Lung						45-64	118	11.8	3.1	\$5,347	\$63
Total	8	.	.	.	.	65+	338	45.6	3.8	\$6,226	\$284
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.					
Total	54	1.1	3.8	\$6,371	\$7						
65+	26	3.5	4.7	\$8,649	\$30						